

Amendments to the Specification

Please insert the following heading after the Title on page 1 of the specification:

Brief Summary of the Invention

Please amend the fourth - sixth paragraphs on page 1 of the specification as follows:

The method, system and application according to the invention are characterized by the feature presented in the subsequent ~~respective patent~~ claims 1-10 and 11-15 respectively.

According to the invention, the method and system are utilised as described herein according to the claims 1-15 for treatment of vacuum packed food products, which are to be cooled.

According to a second aspect, the method and system are applied as described herein according to the claims 1-15 for treatment of a large number of vacuum bags hanging side by side on a rack, and which have just had heat treatment in an oven, after which the rack with the bags is transferred to the cooling tub, then completely submerged in the ice slurry tub for cooling during a required period of time.

Please delete the fourth and fifth paragraphs of page 2 as follows:

~~The method according to the invention is characterised by the features presented in the characteristics in claim 1. The preferred implementations are specified in the independent claims.~~

~~The system according to the invention is characterised by the features presented in the characteristics in claim 1 while the preferred implementations are specified in the independent claims.~~

Please insert the following heading between the fifth and sixth paragraph of page 2:

Brief Description of the Drawings

Please insert the following heading before the first paragraph of page 3:

Detailed Description of the Invention